

mRICH Prototype Update

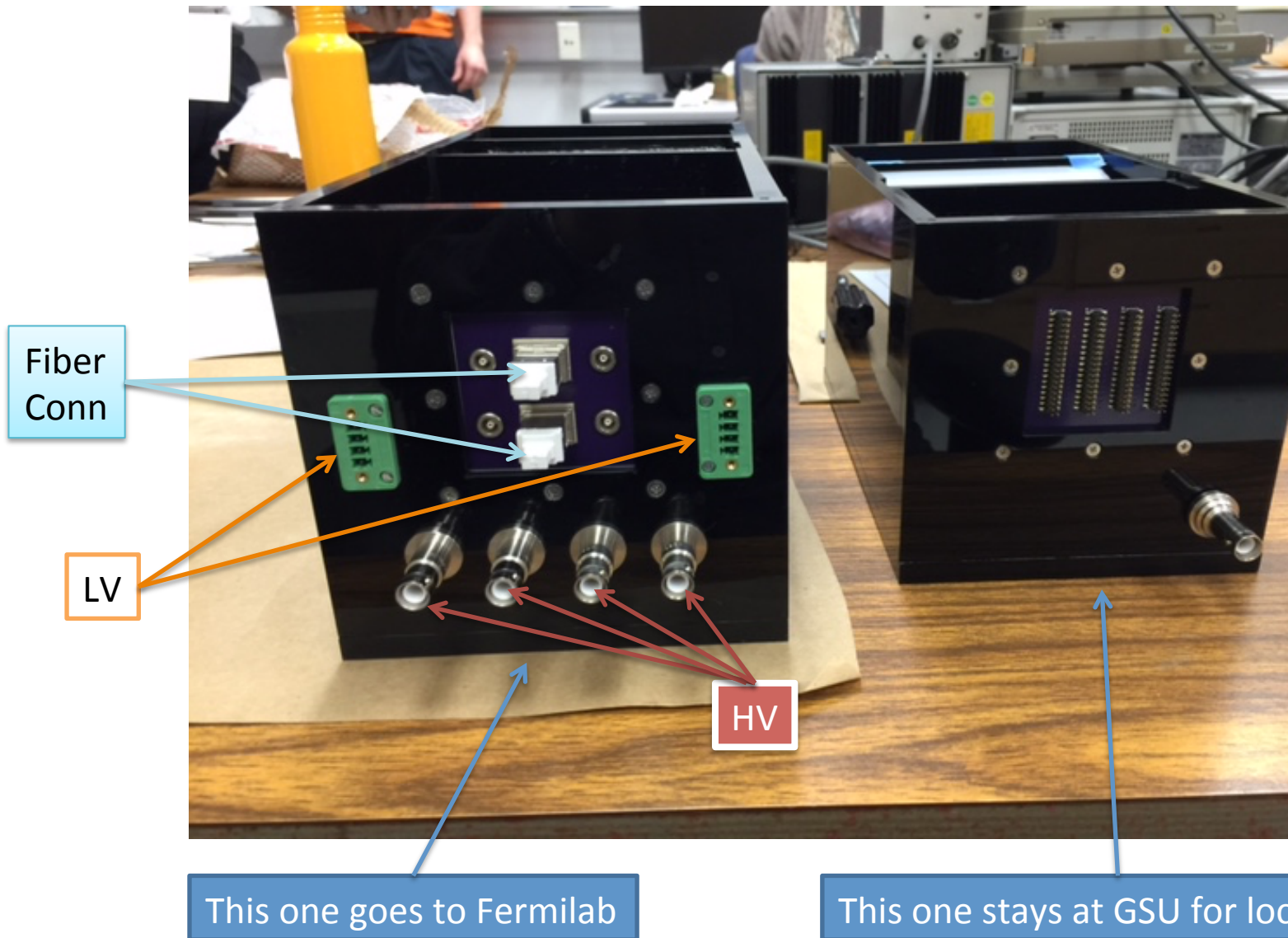
Xiaochun He

Georgia State University

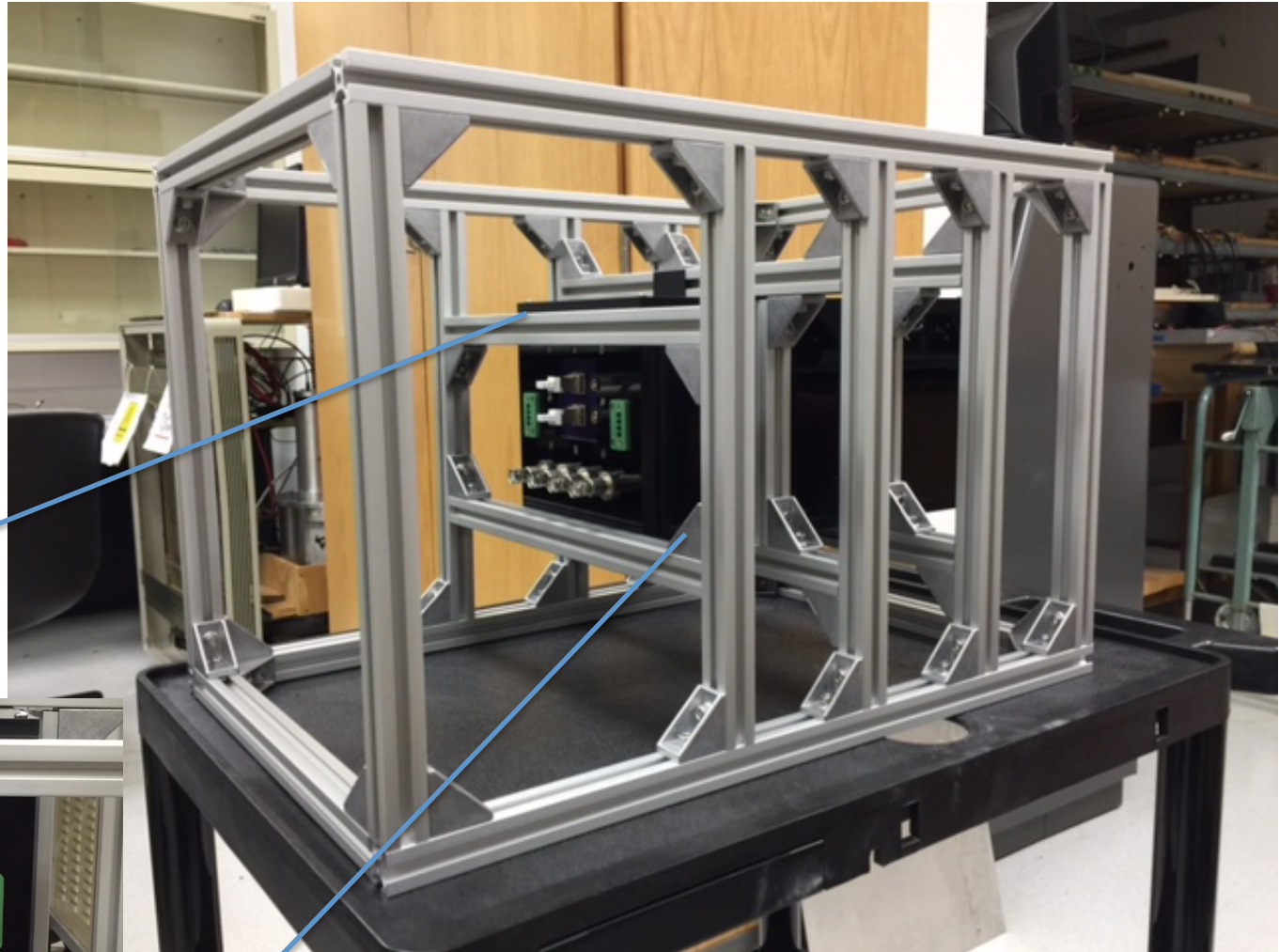
General Info

- GSU group will travel to Fermilab with a van loaded with equipment on April 17 (Sunday).
- Activities during the week of April 18 will include, not limited to,
 - Set up detector and test DAQ
 - Safety training and experiment approval
 - Develop online software
- Beam test will end before May 4.

Two Holder Boxes

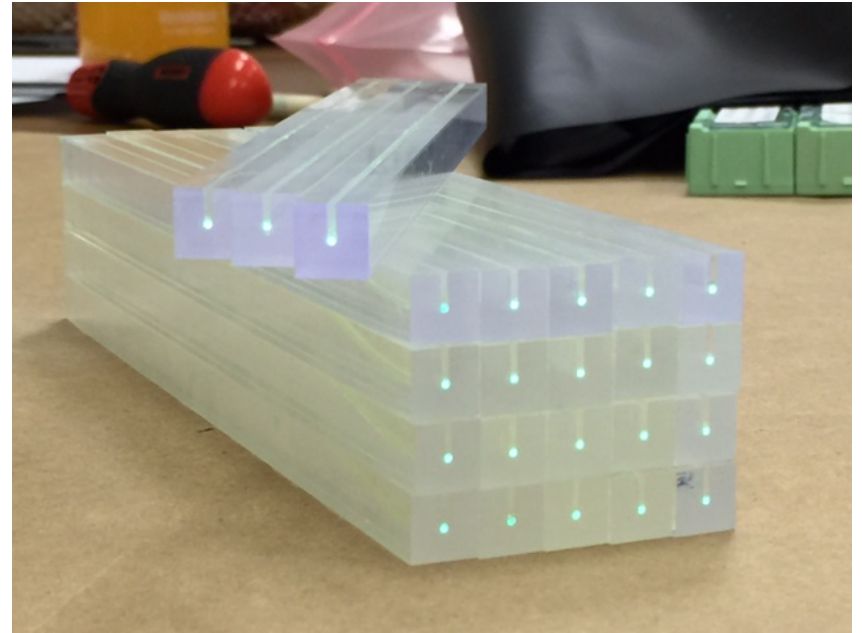
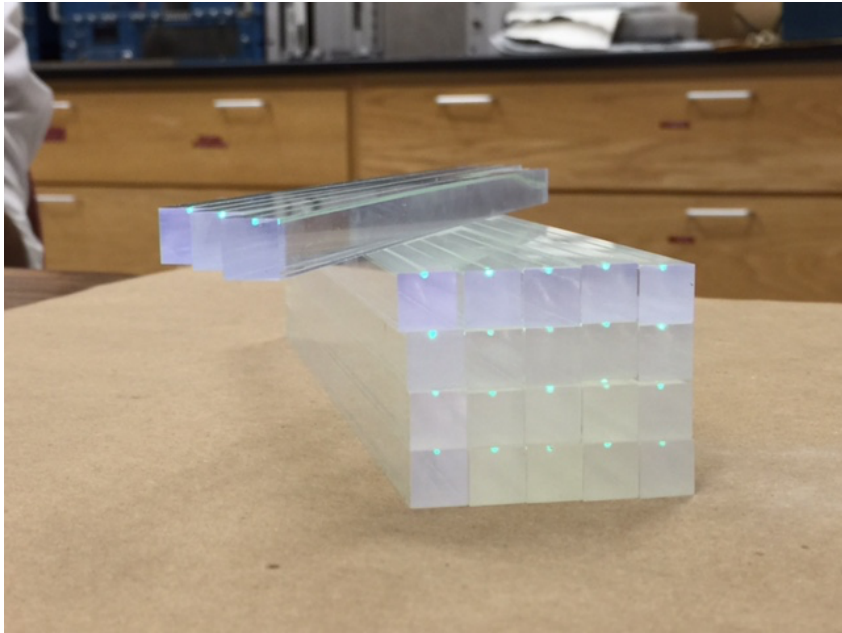


Test Setup



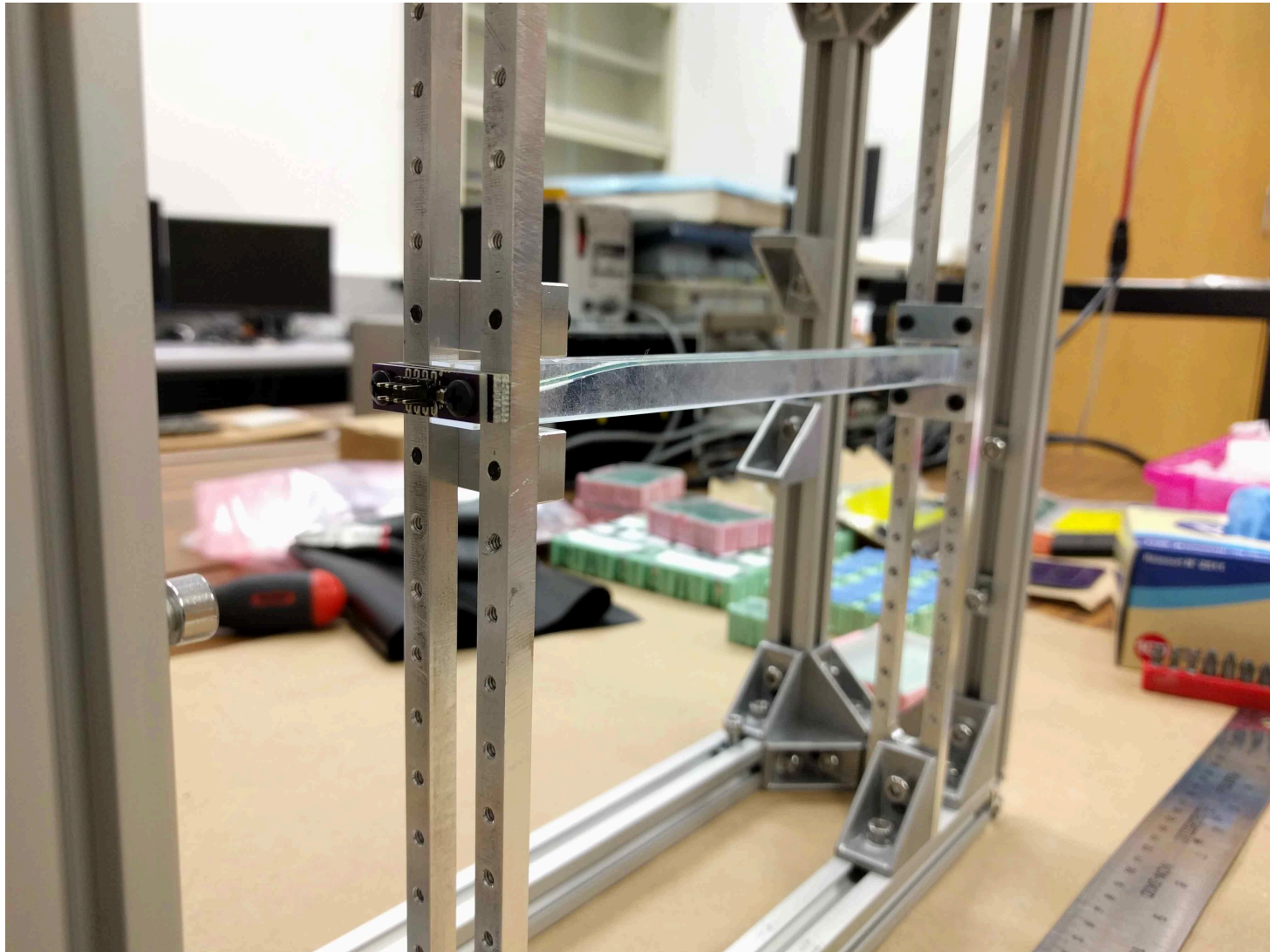
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Finger Scintillators for the Trigger Hodoscope

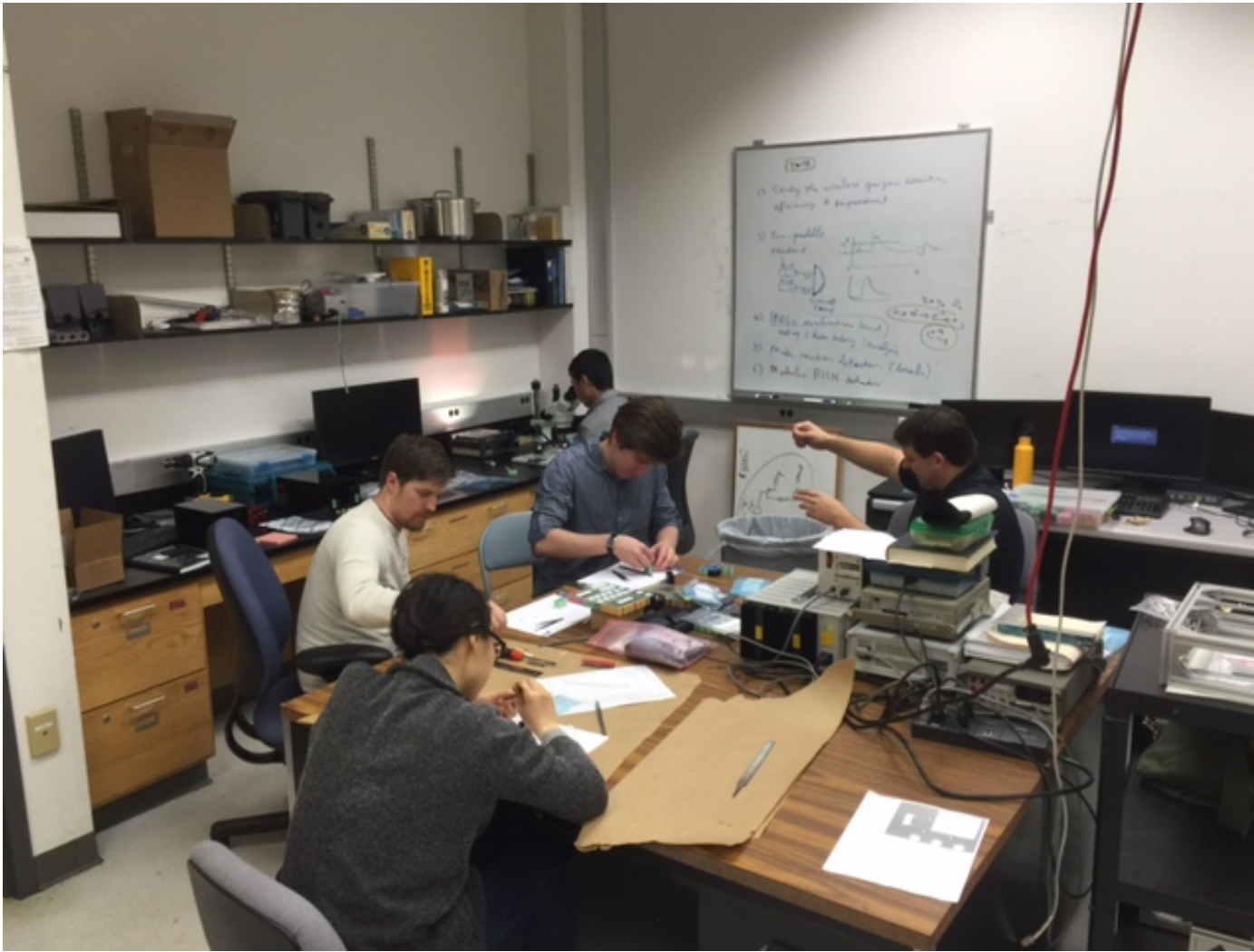


1cm x 1cm x 20cm, embedded with wavelength shifting fibers, completed last week.

Building Trigger Hodoscope



Assembly Fest



Making front end circuit boards and voltage supplies for the Hamamatsu MPPCs.

Thanks go to all of my students